

Sketches

WG.1.

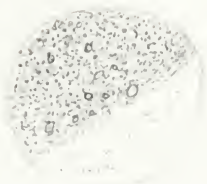
WG.1

FROM
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SIR WILLIAM OSLER, BART.
OXFORD

7666 o

256



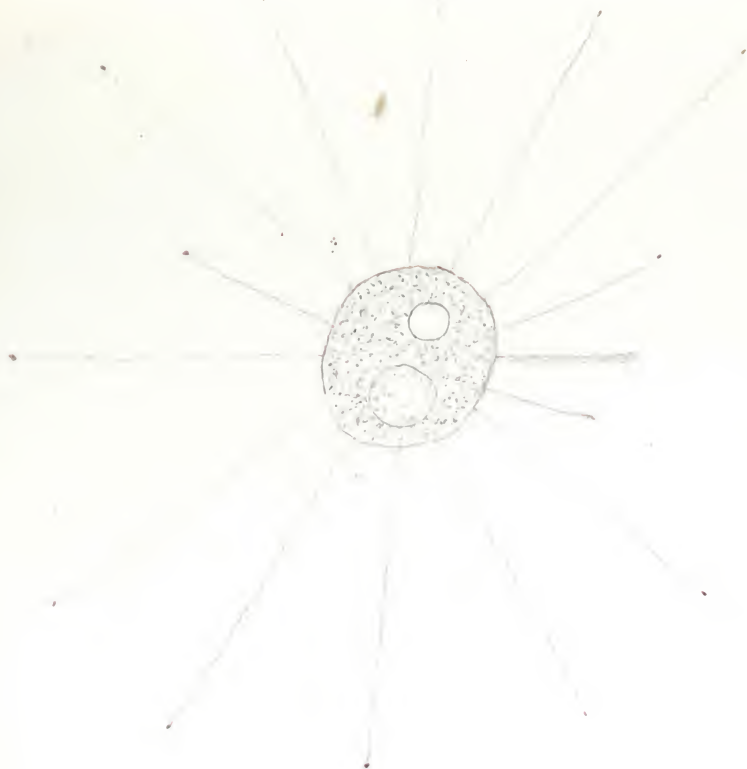


Plakopus ruber(?) F. L. Schullze. A. p. M. Anat.

XI. Pl XIX fig 10

Body round. Protoplasm divided into two distinct portions; one finely granular, of a reddish colour and contains a few small vacuoles; the other, thin, hyaline + membranous represents the pseudopodia. the movement appears to take place from it. very active, traversed the field of view 7x3 in 4". 30"

14/5/77



————— (Pick in bedrom at 47 bunches)

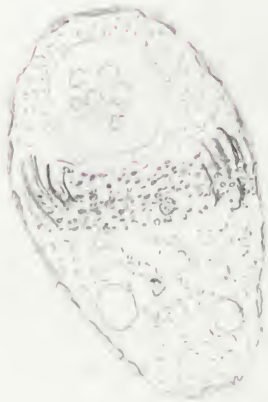
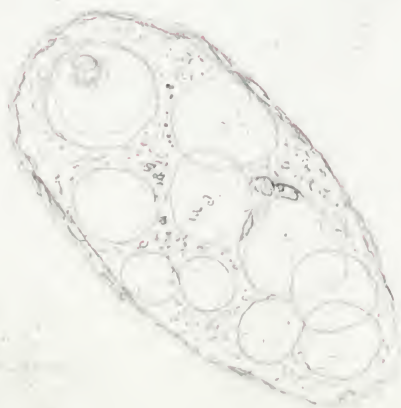
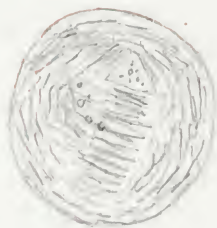




This should
be closer to the shell
described

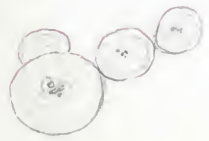




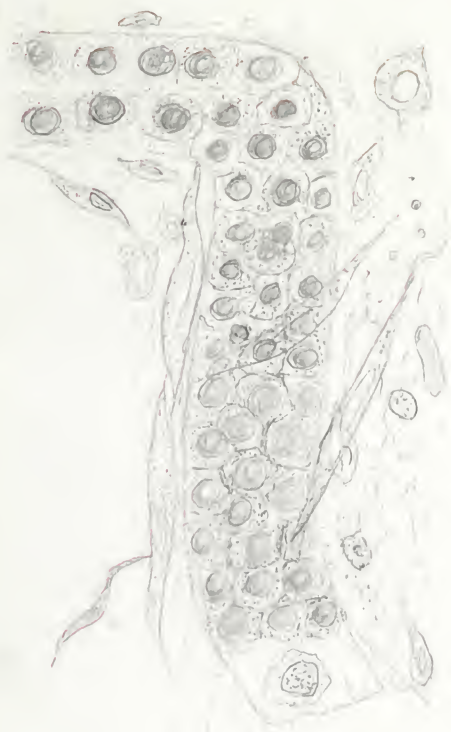


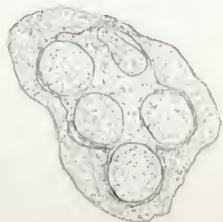


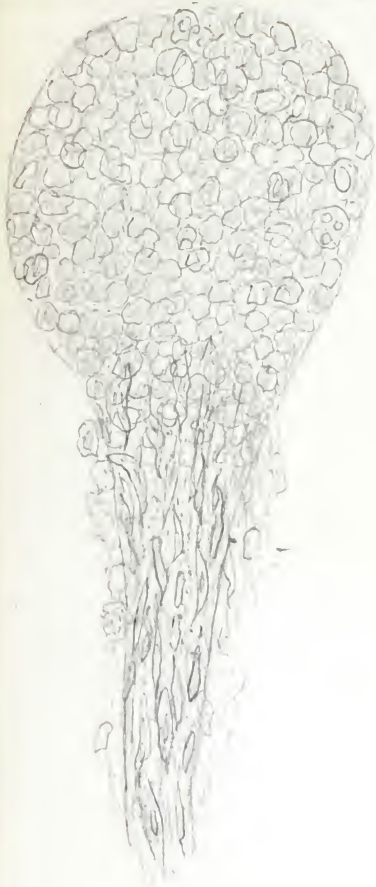
(1)











Sketch of plant capsule in longitudinal section showing the internal structure.



Case of 2? Remains

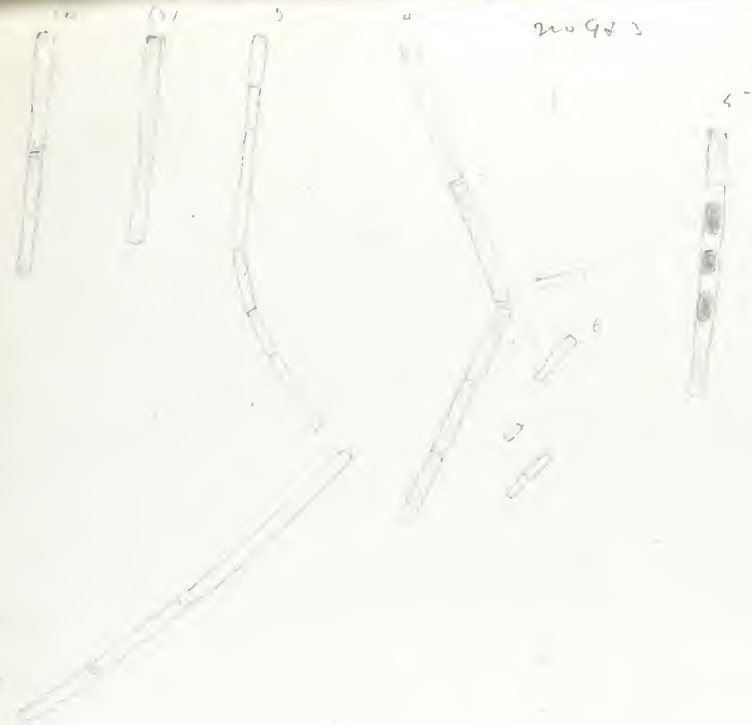
9/10/28

Michaelson, Ed. sub.

Present to develop needs of
region of investigation

8/4/79

no 983



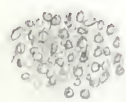
Bacillus Anthracis from Horse. Lugol's stain 3 days after death.
 In each small drop let numerous filaments, some short others extending
 half an inch of length. The majority of the filaments are smooth, several
 have distinct irregularities. Small clear spores are not of some of the
 short strands. In some or four the central part of the filament is
 covered with small or larger granules, probably spores.
 Several filaments are shorter all over - the size of 2 or 3 times size of a double
 other fragments are visible.



12/2/81

Field No. 1000

County of Missouri

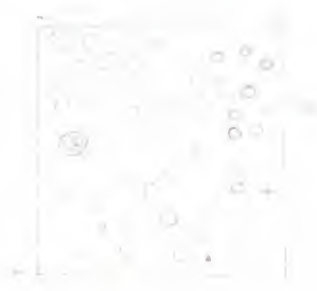


from Case II. common at 24. and measured well

001317

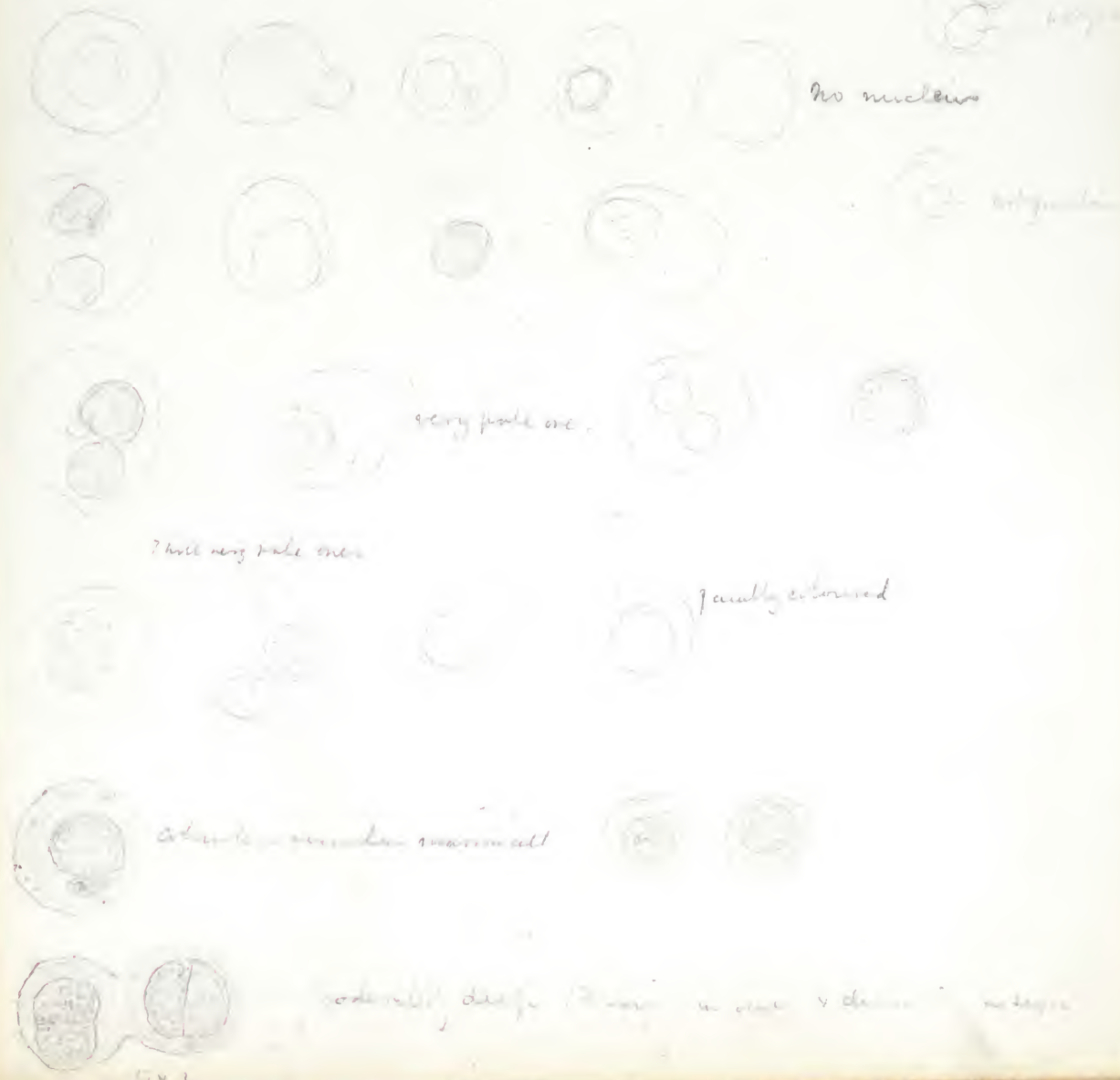


Wt. oo corp - from Sep. 8/11 24 hours after death
 inf. with mucus, many o. fed on much
 in other 4 cells.





Corpuscles with reddish nuclei for C. P. Pan.





deep red colour faint chequer pattern nuclei

deep red col. nuclei faintly distinct

Division in a very pale corpus

Deeply coloured one with well defined non-granular nucleus, which has a broadish double coloured wall

Deep red one with nucleus for granular, which is better seen. Edge of this one more like the others & is not so far from the wall as the others

Moderate colouration. Granular fine & light nucleus

Deeply coloured & granular with red large & two small nuclei, one of which is very small

Deep red one. 20 x 20





Colours in cells in translucent cell bodies
and fine granules in nuclei

Oct 3, 7, 1905



Deeply colored structure, well defined double end.



Deeply colored



deeply colored structure, clear sharply defined nuclei



Maroon cells, with numerous of slightly smaller particles and some larger ones.



Ordinary Maroon cells





Radial - Numerous, very fatty yellowish in colour, some these in distal
Very few, with some in ... No much ... from ...

Red corpuscles in the form of ... some ... a few
very large, one ... small ... the ...

A few cells containing ... deep ... to ...
with ... in ...

An occasional ... cell ... very granular

29/8/24

Found at 19 ch. can of ... all ...
pale ... of ...

Examined with no. 3. On surface many small oil & glob. some
 few others arranged in definite forms evidently representing cells
 with fine underlying f. inf. Others are seen in a less advanced state
 as at 4-5.
 over the surface and at various depths are seen many small
 as at 2.3 arranged in a row from a white oo cap. to 4-5 times that
 size. In places the whole tissue appears made up of these elements
 where the membrane was very thin it could be seen that the
 matrix was decidedly fibrillar. as at fig 3. & in these portions
 even the cap. were seen. several large branched masses
 sometimes but not as large as that figured at 4. are met with

47/2/82

Filaria hominis sanguinis

Obtained from blood of a person with
 chyluria & the blood of a person
 left in a small bottle for 24 hours
 in the 14th of July last. I have then
 seen with 10x the body in the region of the
 the 14th at 12.15. It is a clear, white star
 of blood & is about 1/2 inch in length
 1/2 inch & is composed of a single cell
 of blood & the part in the middle of the
 through the middle. The body is
 a small but distinct one in the blood
 17th 2.15. It is a clear, white star



2nd the D.V. present. But the same part - namely the 1st 1/2 of the
 embryo - is seen here and there in the same place.



46
 Large placental mass on surface (interior)
 of D.V. It presented no nuclei in any section
 and a fine granular appearance.

2nd - F.V.

2. The thin, transparent covering - membrane which can be peeled off. It consists of a matrix of ^{unfilled} windings from fibrils, while complete concentric chambers occur a little at the top & bottom. They do not appear so numerous as they are in the D.P., but a much thinner and the general character of the structure is not so described.

The above represent the common form of cells. The two to the right in ~~the~~ corner show branched & united without nuclei & looking not unlike the finally collapsed walls of hyaline vessels.

Two more or two places. Foundation of debris and
fish was not on the lake shore.

near the P. border it is already a rough

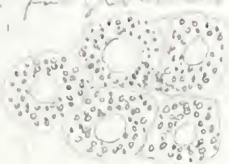
Histological Examination

1st of ch. on D.P. - The outer part of this thin membrane is composed of an — different or very finely fibrillated con. T. in which numerous smaller con. T. cells are scattered (1)



In places the fibrillated condition is not well marked & there are small clumped cells, as at (1). In other places the wavy tissue is distinct & the surface cells large branched, numerous. Sometimes a complete net work can be found. The underlying processes. The nuclei of these cells are not distinct & most of them contain fatty granules.

The innermost layer of the membrane is composed of a leucoblast epithelium the cells with rounded nuclei, distinct nucleoli about which are numerous fine granules.



2077 From 2000

average sized, with a thick, irregular, brown surface
covered with a thin greyish looking film which dips into
the furrows between the clypeolons. Beneath these beneath it are
seen yellowish spots - areas of fatty degeneration. At the
border where the film passes over into the dead skin, the small clype-
olons - the region are covered with a thicker denser material -
except very gelatinous looking - which continues in strands after
the outer surface of the D.V. In places, especially just at the
point of the P. with the D.V. this tissue is arranged in definite strands
membranes - often complete, & in two or more layers.
In movement or D.R. of extreme thinness, it can be separated
from D.V. - the place border does not present and difference in
thickness, but here & there in the outer surface - a coating of
yellowish white fatty material. And the spirit, near & here the
membranes had torn the D.V. & D.R. were ^{extremely} united both
with ease separate the membrane the D.V. & the could be stripped off
from the ^{rest of} surface of the placenta.
The membrane of D.V. is directly continuous with the
P. & cannot be torn off. It is thickest near the P. very thin, almost
translucent, near the site of rupture. Its outer surface is smooth
& glistening and from it numerous, ^{loose} transparent ^{loose} strands may
be seen. The outer surface is rough and uneven from the presence
of fibrous strands. On dissection the membrane can be separated
into 2, one - the innermost - thin translucent structure like
the ch. wall & 2 - a more opaque thicker - outer one, enclosing the
innerly & which can still be split into two laminae, with the fibres,
or 3 laminae is very thick 1/2" - looking in it make the form of the
strands, but some places it is smooth, but in others & particularly



cell filled with cells like leucocytes about same size



Open at one end. Another large
one near it partially ruptured
contained 20-50 cells





Lake Park Ga 8/9/76

clay.

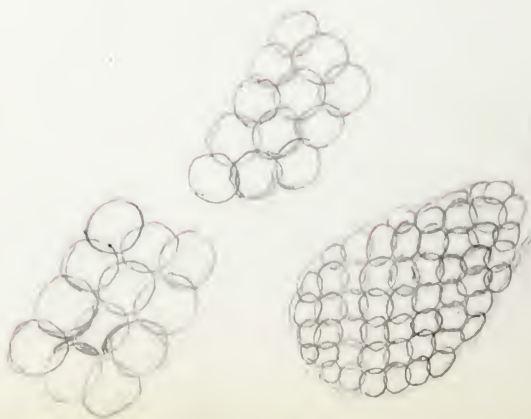
contracted

Green globular masses, from size of lentil to apple, attached to weak submerged sticks. Jelly looks clear, but dotted over with minute green specks

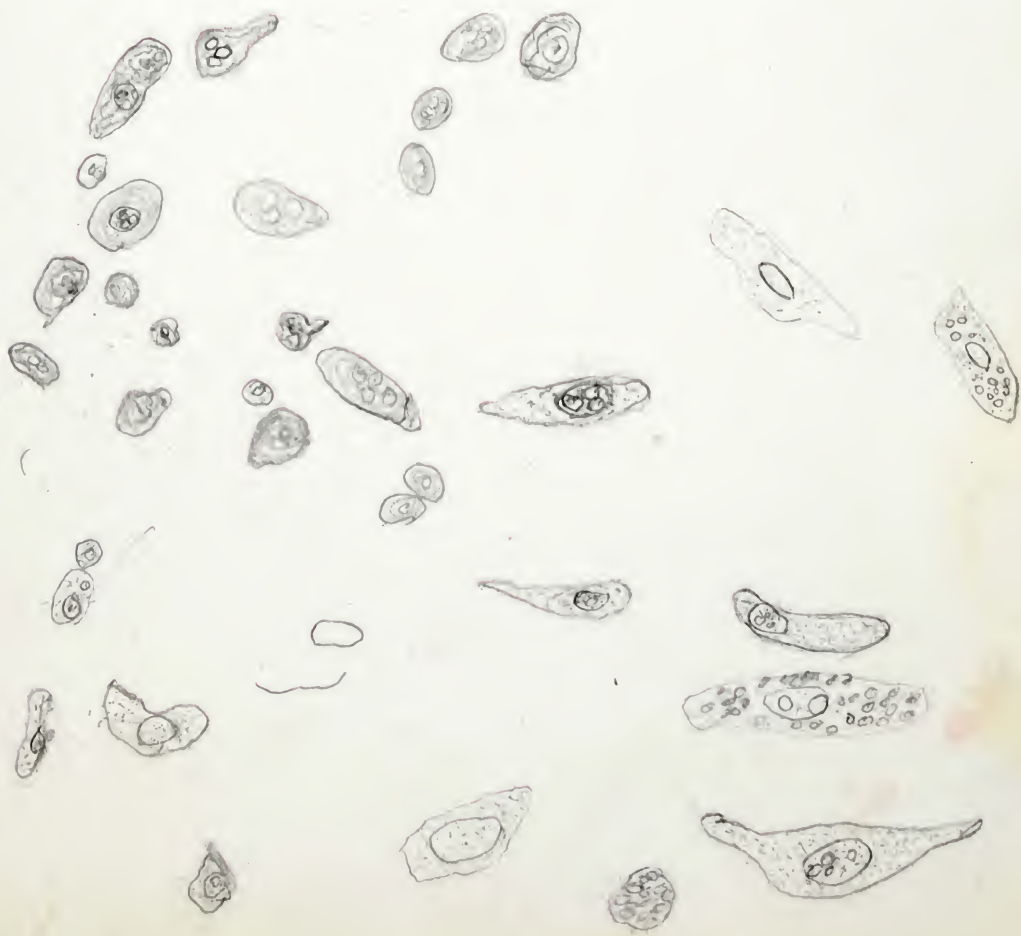
Cilia apparently in fringe round the head, and a second part above the constriction of the neck. Contracted workers leading into protoplasmic cavity plainly seen

Body is built mainly from the central enlargement
Surface ribs & delicately









1111



30

